

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| S14 | 2079 | (ethanol or isopropanol) near1000 (aerosol\$10 or spray\$10) and (particle or particulate or powder) near1000 (silica or alumina or titanium near oxide or zirconium near oxide or PTFE or polytetrafluoroethylene) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:03 |
| S15 | 793 | S14 and (building or stone or concrete or plaster or joint or wall or wallpaper or mineral near1000 paint) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:04 |
| S16 | 353 | S15 and (mold or mildew or fungus) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:04 |
| S17 | 2 | S15 and (mold or mildew or fungus) and lotus | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:05 |
| S18 | 13 | (ethanol or isopropanol) near1000 (aerosol\$10 or spray\$10) and (particle or particulate or powder or microparticle or microparticulate or nanoparticle or nanoparticulate) near1000 (silica or alumina or titanium near oxide or zirconium near oxide or PTFE or polytetrafluoroethylene) and (mean or diameter) and (irregular) and aspect near10 ratio | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:12 |
| S19 | 2 | "20020150723" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:18 |

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|-----|-----|---|---|----|----|---------------------|
| S20 | 226 | hydrophobic near10 (particle or particulate or powder or nanoparticle or microparticle or microparticulate or nanoparticulate or nanopowder or micropowder) and (mean or diameter or size) and (irregular near fine near structure or elevation or teeth or fissure or burrs or cracks or undercuts or notches or holes or pores or porous) near1000 (nm or nano or nanometers) and aspect near10 ratio | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:26 |
| S21 | 350 | hydrophobic near10 (particle or particulate or powder or nanoparticle or microparticle or microparticulate or nanoparticulate or nanopowder or micropowder) and self-cleaning | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:41 |
| S22 | 354 | hydrophobic near10 (particle or particulate or powder or nanoparticle or microparticle or microparticulate or nanoparticulate or nanopowder or micropowder) and self-clean\$10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:41 |
| S23 | 20 | "6660363" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:42 |
| S24 | 70 | hydrophobic near10 (particle or particulate or powder or nanoparticle or microparticle or microparticulate or nanoparticulate or nanopowder or micropowder) and self-clean\$10 and (solvent near1000 (ethanol or ethyl near alcohol)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:55 |
| S25 | 82 | hydrophobic near10 (particle or particulate or powder or nanoparticle or microparticle or microparticulate or nanoparticulate or nanopowder or micropowder) and self-clean\$10 and ((solvent or dispers\$10 or carrier or evapor\$10 or volatile) near1000 (ethanol or ethyl near alcohol)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 15:56 |
| S26 | 196 | hydrophobic near10 (particle or particulate or powder or nanoparticle or microparticle or microparticulate or nanoparticulate or nanopowder or micropowder) and self-clean\$10 and (ethanol or ethyl near alcohol or alcohol) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:14 |

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| S27 | 18 | S26 and (elevat\$5 near1000 aspect near ratio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:14 |
| S28 | 5 | S26 and (elevat\$5 near1000 aspect near ratio).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:16 |
| S29 | 21 | "933388" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:21 |
| S30 | 135 | "5679402" or "5432000" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:23 |
| S31 | 20 | hydrophobic near10 (particle or particulate or powder or nanoparticle or microparticle or microparticulate or nanoparticulate or nanopowder or micropowder) and (self-clean\$10) and (ethanol or ethyl near alcohol or alcohol) and (mildew or fungus or fungal or fungi) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:25 |
| S32 | 2010 | hydrophobic near10 (particle or particulate or powder or nanoparticle or microparticle or microparticulate or nanoparticulate or nanopowder or micropowder) and (ethanol or ethyl near alcohol or alcohol) and (mildew or fungus or fungal or fungi) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:30 |
| S33 | 555 | hydrophobic near10 (particle or particulate or powder or nanoparticle or microparticle or microparticulate or nanoparticulate or nanopowder or micropowder) and (ethanol or ethyl near alcohol or alcohol) and (mildew or fungus or fungal or fungi) near100 (prevent\$5 or inhibit\$10 or reduce or reduction) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:31 |

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| S34 | 546 | hydrophobic near10 (particle or particulate or powder or nanoparticle or microparticle or microparticulate or nanoparticulate or nanopowder or micropowder) and (ethanol or ethyl near alcohol or alcohol) and (mildew or fungus or fungal or fungi) near100 (prevent\$5 or inhibit\$10 or reduce or reduction) and (building or materials or plaster or rock or concrete or plastic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:32 |
| S35 | 377 | hydrophobic near10 (particle or particulate or powder or nanoparticle or microparticle or microparticulate or nanoparticulate or nanopowder or micropowder) and (ethanol or ethyl near alcohol or alcohol) and (mildew or fungus or fungal or fungi) near100 (prevent\$5 or inhibit\$10 or reduce or reduction) and (building or materials or plaster or rock or concrete or plastic) near1000 (surfaces) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:32 |
| S36 | 1 | hydrophobic near10 (particle or particulate or powder or nanoparticle or microparticle or microparticulate or nanoparticulate or nanopowder or micropowder) near1000 (aspect near ratio) and (ethanol or ethyl near alcohol or alcohol) and (mildew or fungus or fungal or fungi) near100 (prevent \$5 or inhibit\$10 or reduce or reduction) and (building or materials or plaster or rock or concrete or plastic) near1000 (surfaces) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:32 |
| S37 | 31 | hydrophobic near10 (particle or particulate or powder or nanoparticle or microparticle or microparticulate or nanoparticulate or nanopowder or micropowder) near1000 (aspect near ratio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:33 |
| S38 | 37137 | hydrophobic near10 (particle or particulate or powder or nanoparticle or microparticle or microparticulate or nanoparticulate or nanopowder or micropowder) (elev or elevation or hill or uprising or mound or burr or bump or projection) near1000 (aspect near ratio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:35 |

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| S39 | 78 | hydrophobic near10 (particle or particulate or powder or nanoparticle or microparticle or microparticulate or nanoparticulate or nanopowder or micropowder) and (elev or elevation or hill or uprising or mound or burr or bump or projection) near1000 (aspect near ratio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/16 16:35 |
| S40 | 550 | (elev or elevation or hill or uprising or mound or burr or bump or projection or rise or teeth) near1000 (aspect near ratio) near1000 (particle or particulate or powder or nanoparticle or nanoparticulate or nanopowder or micropowder or microparticulate or microparticle) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 09:05 |
| S41 | 138 | (PTFE or polytetrafluoroethylene) near1000 (particle or particulate or nanoparticle or nanoparticulate or nanopowder or micropowder or poser or microparticle or microparticle) and (selfclean \$10 or self-clean\$10 or lotus) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 14:31 |
| S42 | 2 | "20020016433" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 14:34 |
| S43 | 0 | "20020016433" and ptfe | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 14:35 |
| S44 | 2 | "20020016433" and polytetrafluoroethylene | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 14:35 |
| S45 | 2666 | (plaster or stone or concrete or wall near paper or mineral near1000 paint) and (lotus or selfclean\$10 or self-clean\$10) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 15:28 |
| S46 | 25 | S45 and (aspect near ratio) and (elevation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 15:29 |

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| S47 | 25 | S46 and (fine or structure) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 15:29 |
| S48 | 1 | (plaster or stone or concrete or wall near paper or mineral near1000 paint) and (lotus or selfclean\$10 or self-clean\$10) and (nun.in.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 15:30 |
| S49 | 18 | (plaster or stone or concrete or wall near paper or mineral near1000 paint) and (nun.in.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 15:30 |
| S50 | 110 | nun.in. and (self-clean\$10 or selfclean\$10 or lotus) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 15:31 |
| S51 | 0 | (nun.in. or oles.in.) and (self-clean\$10 or selfclean\$10 or lotus) and (abstract near ratio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 15:35 |
| S52 | 0 | (nun.in. or oles.in.) and (abstract near ratio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 15:36 |
| S53 | 75 | (nun.in. or oles.in.) and (aspect near ratio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 15:36 |
| S54 | 2 | (nun.in. or oles.in.) and (aspect near ratio) and (stone or concrete or plaster) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 15:36 |
| S55 | 2 | "20030147932" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 15:40 |

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| S56 | 2 | "20020150723" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 15:42 |
| S57 | 58 | patankar.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 15:46 |
| S58 | 0 | patankar.in. and neeleesh.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 15:46 |
| S59 | 0 | patankar.in. and (selfclean\$10 or self-clean\$10 or lotus) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/17 15:47 |

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